



6462669

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Application No: 09/605,801
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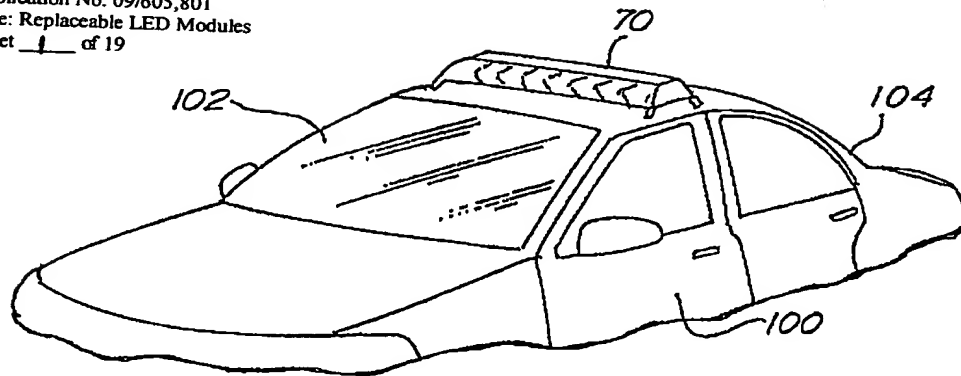


Fig. 1.

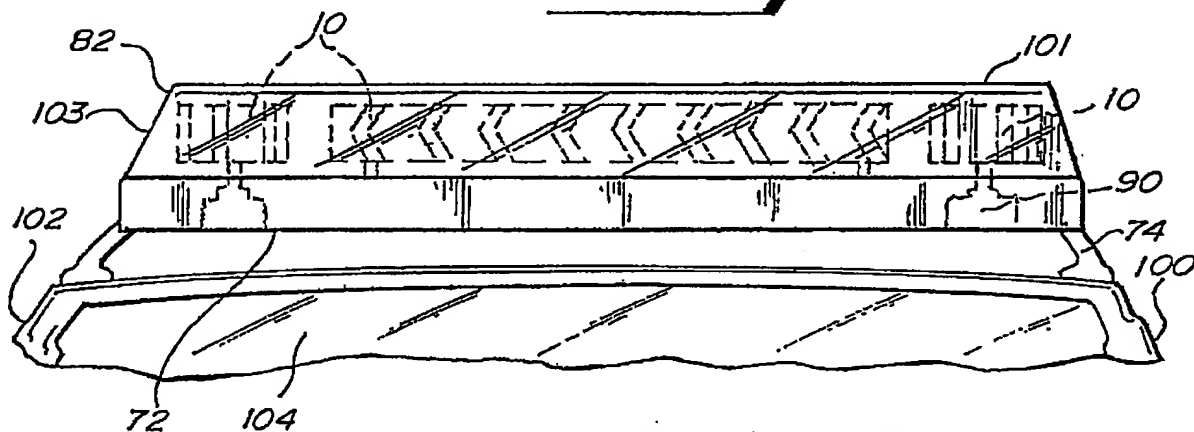


Fig. 2.

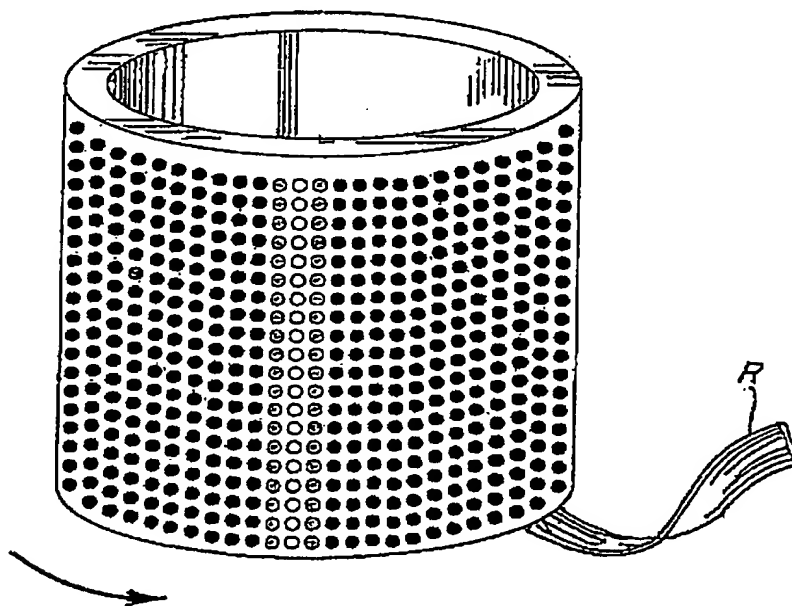


Fig. 4.



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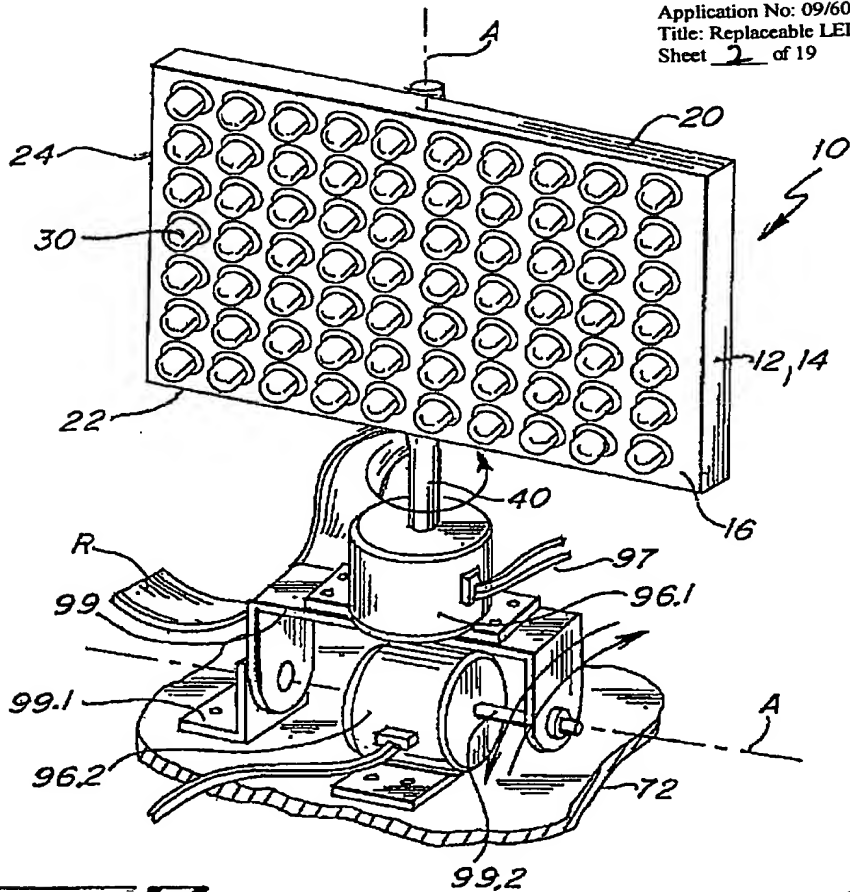


Fig. 3.

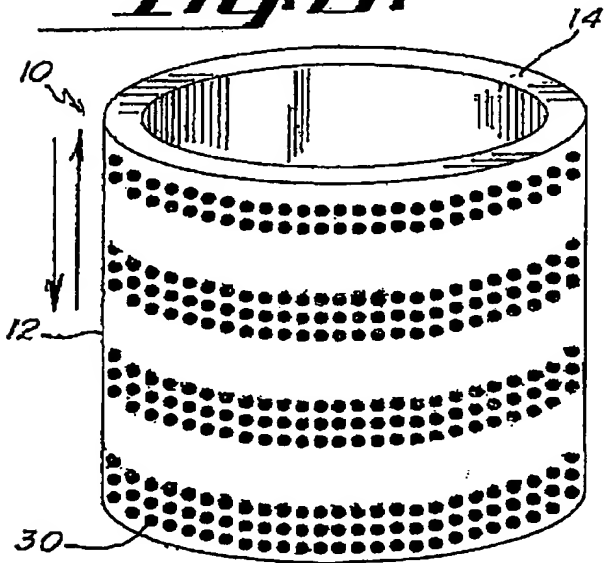


Fig. 5.

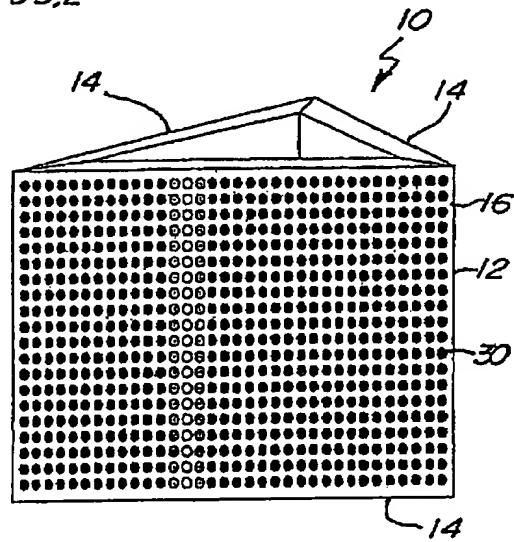


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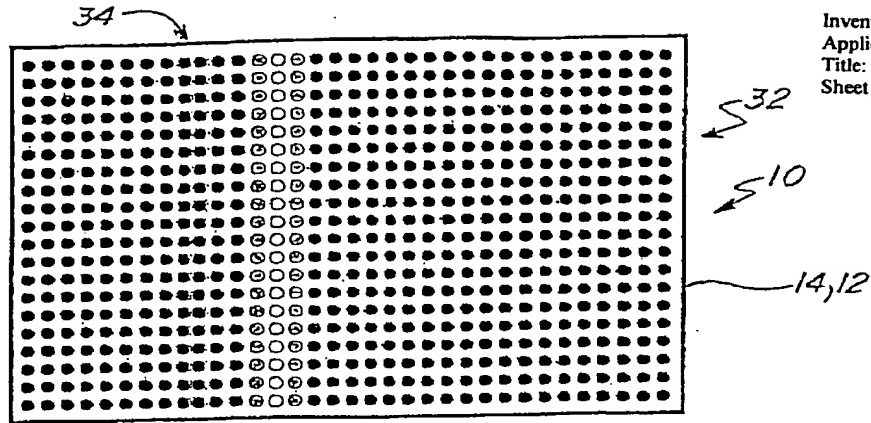


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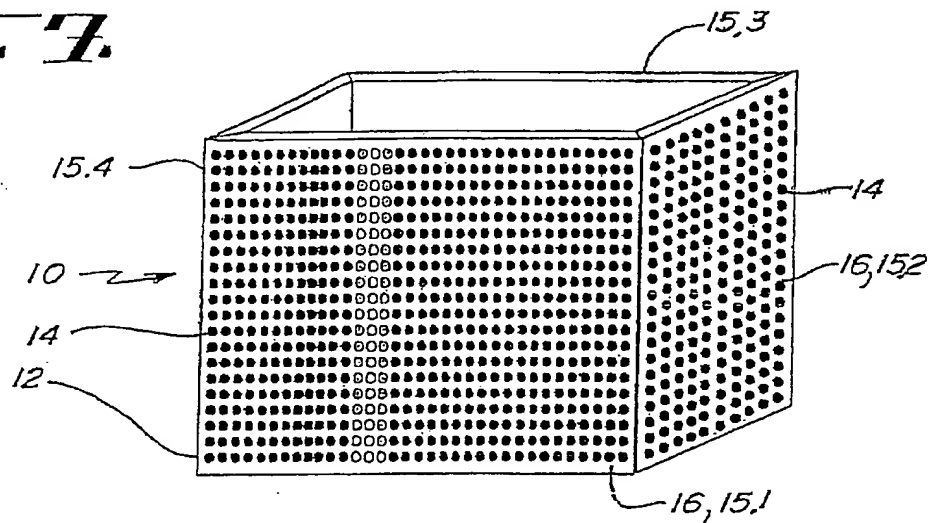


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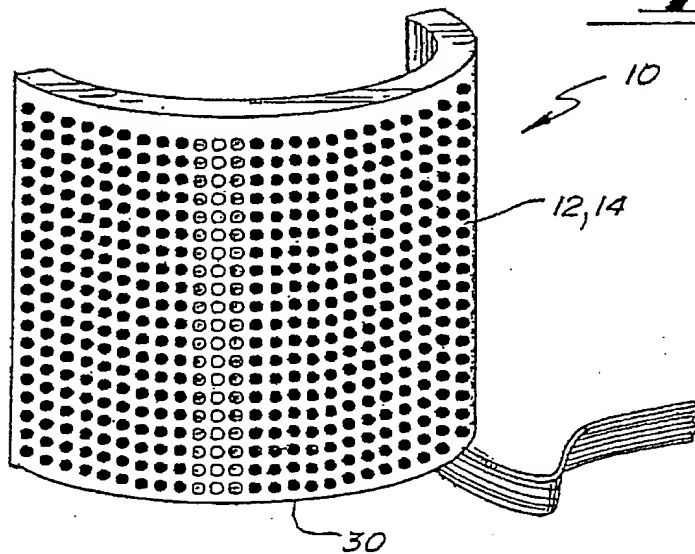
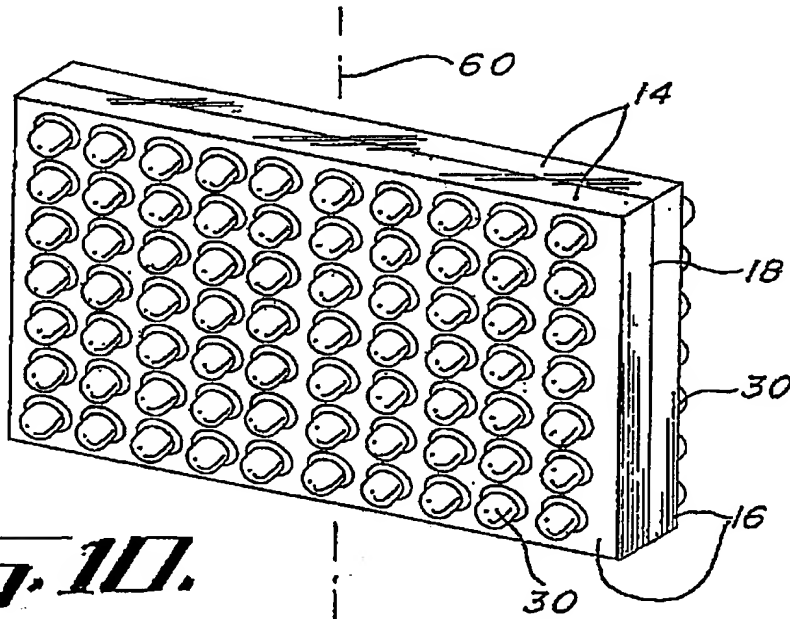
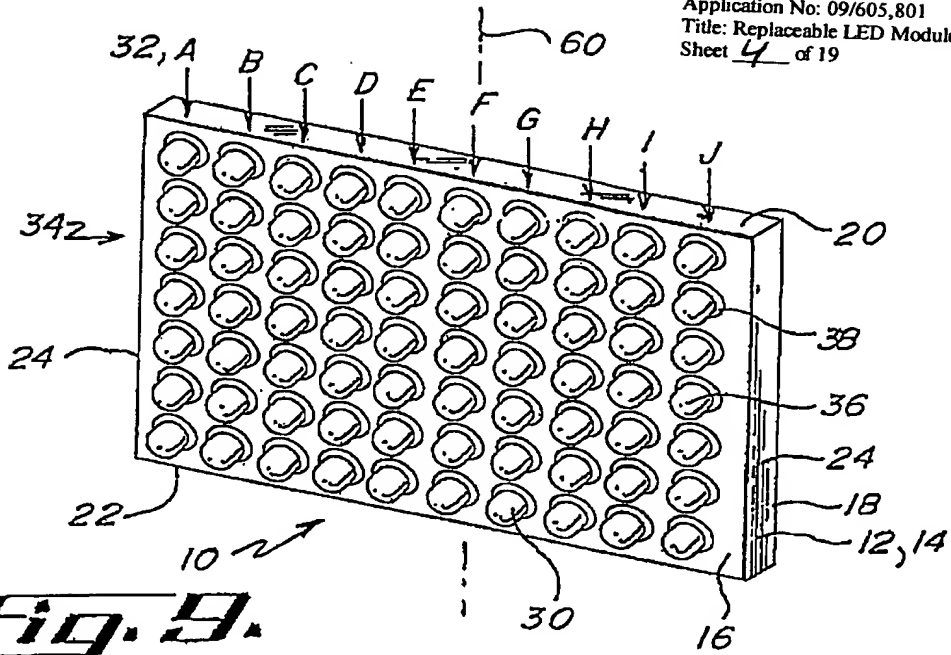


Fig. 12.



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50

Wire Connections

BLACK
GREEN
WHITE
BLUE
RED

53

R9 Q9 II

R0 Q0 JJ

56 V1 VIN VOUT COM 5V

D1 C1 4.7mf

U-1 5V GND XTAL

RN1 R1 AA
R2 BB
R3 CC
R4 DD
RN2 R5 EE
R6 FF
R7 GG
R8 HH

52

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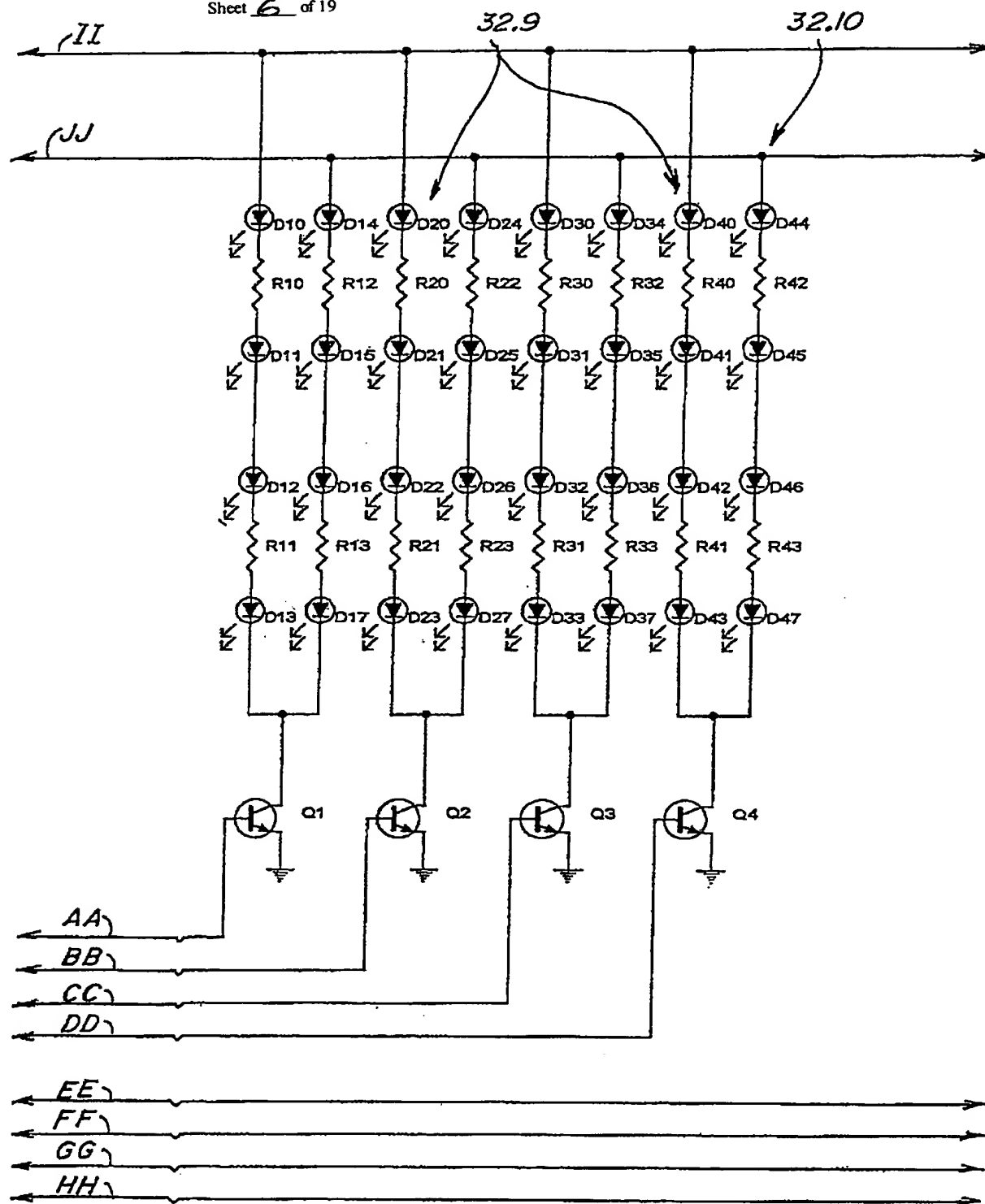
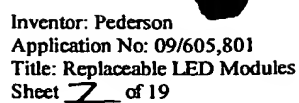
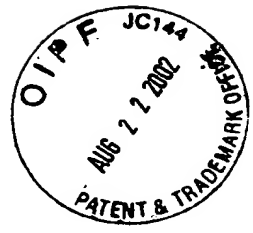


Fig. 11B.





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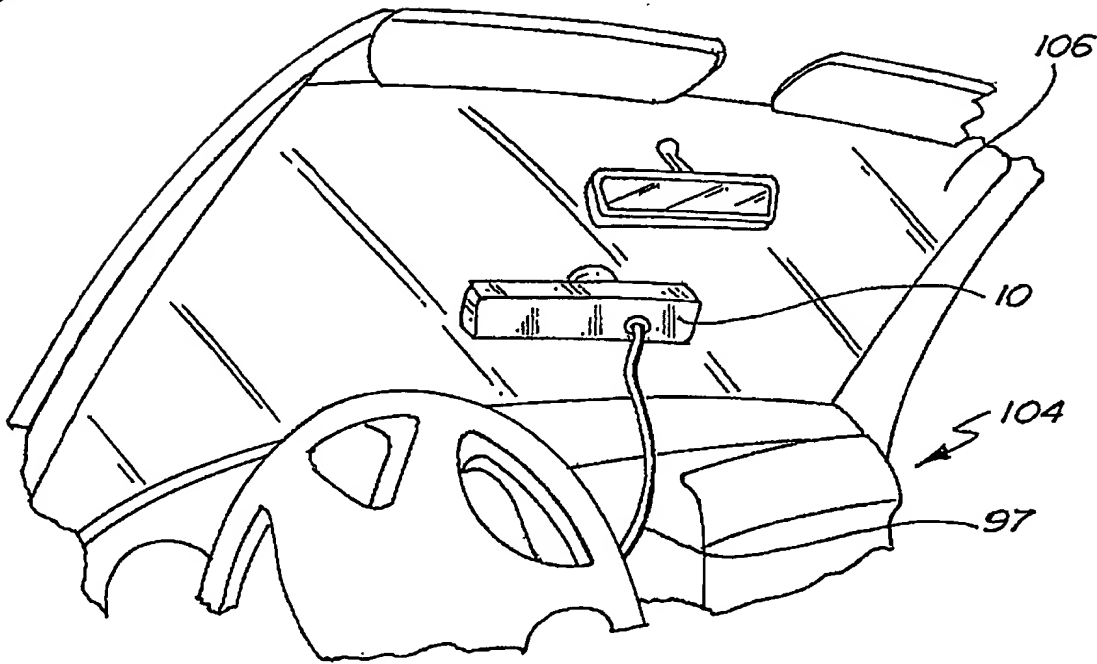


Fig. 13.

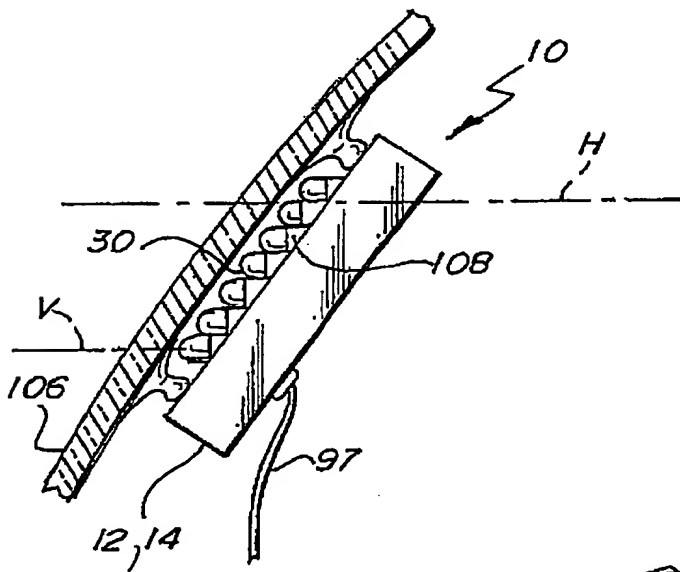


Fig. 14.

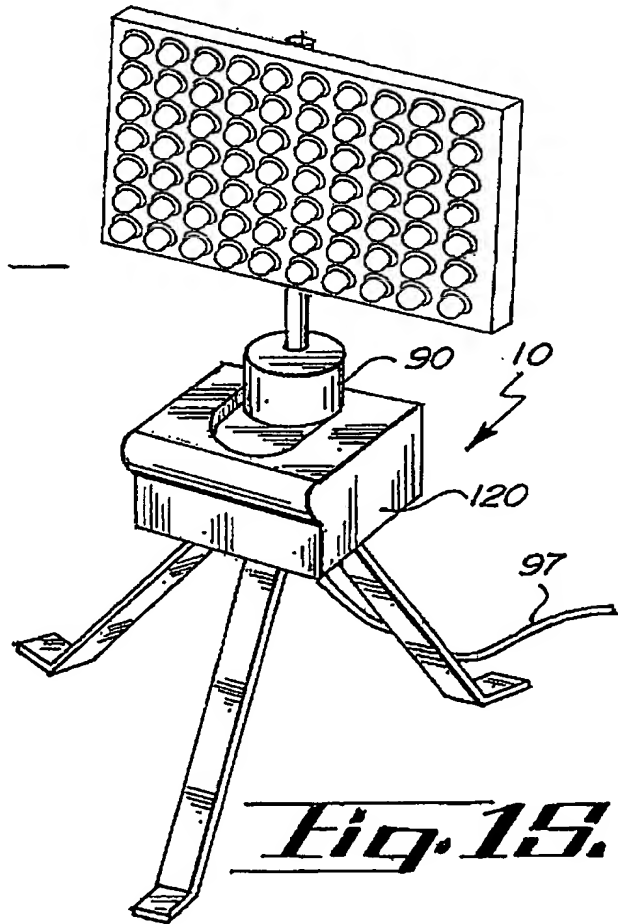


Fig. 15.



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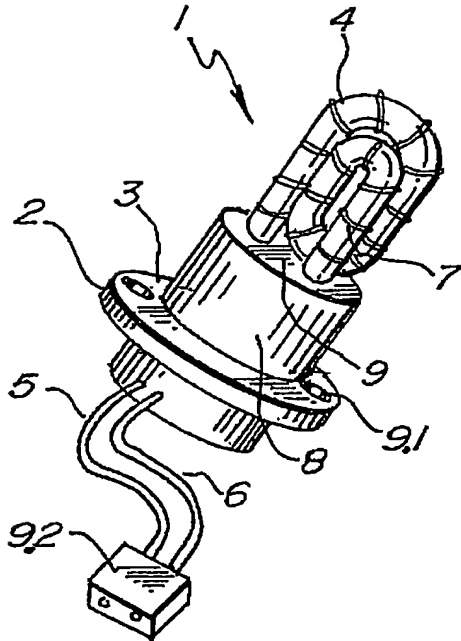


Fig. 16.
PRIOR ART

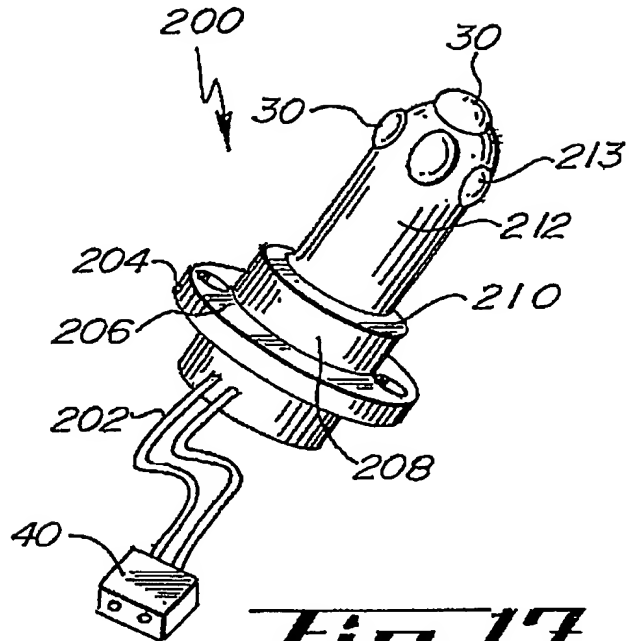


Fig. 17.

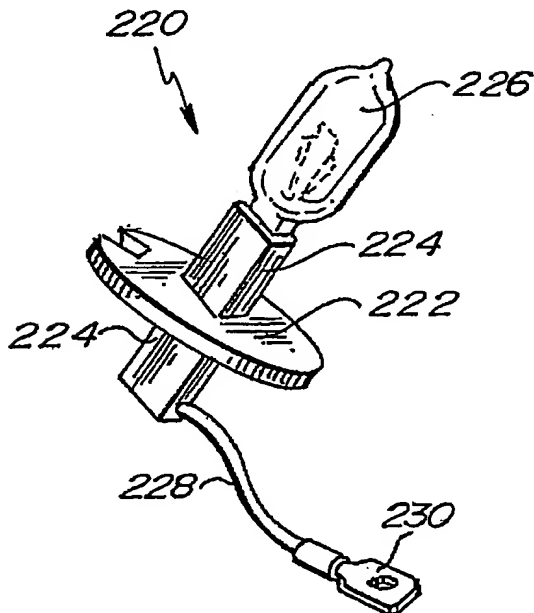


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PRIOR ART

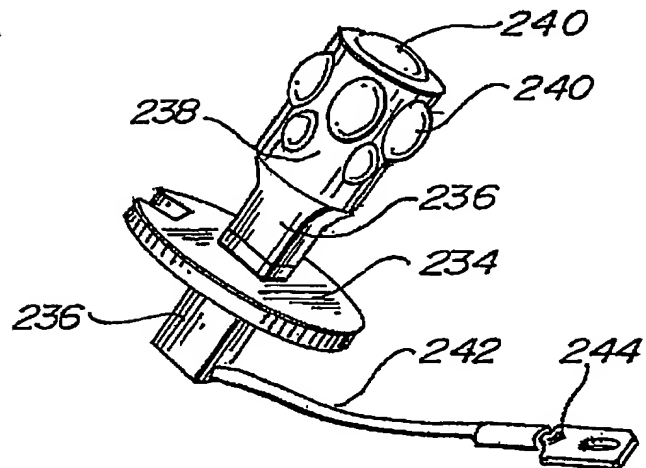


Fig. 19.

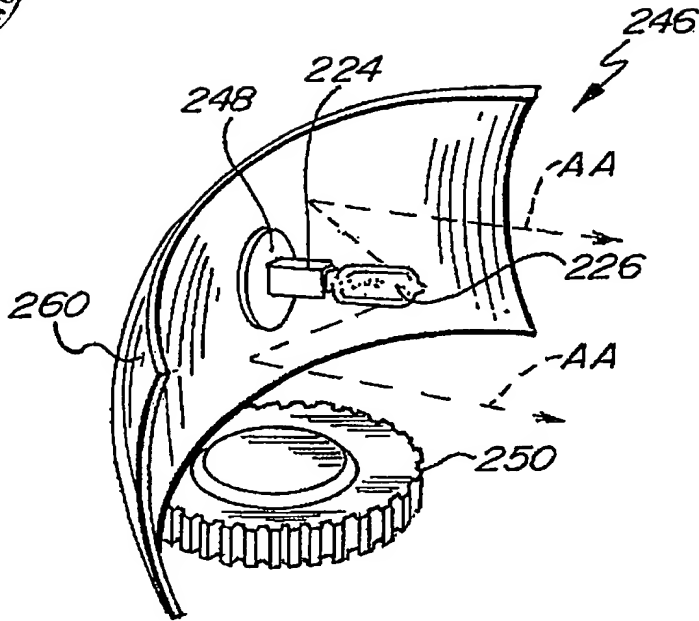


Fig. 20.
PRIOR ART

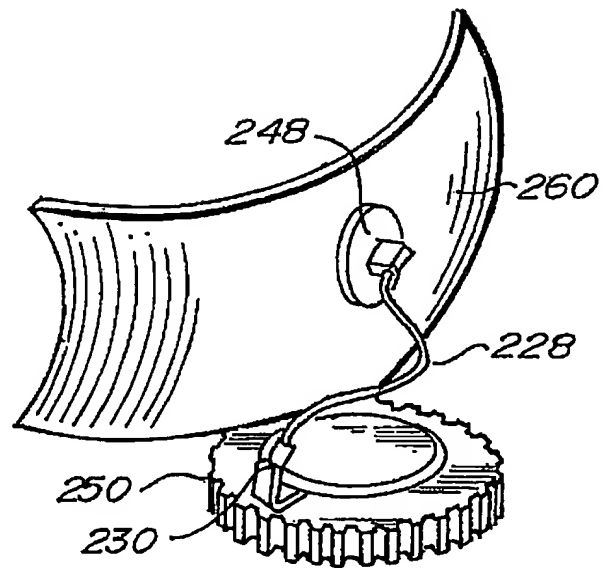


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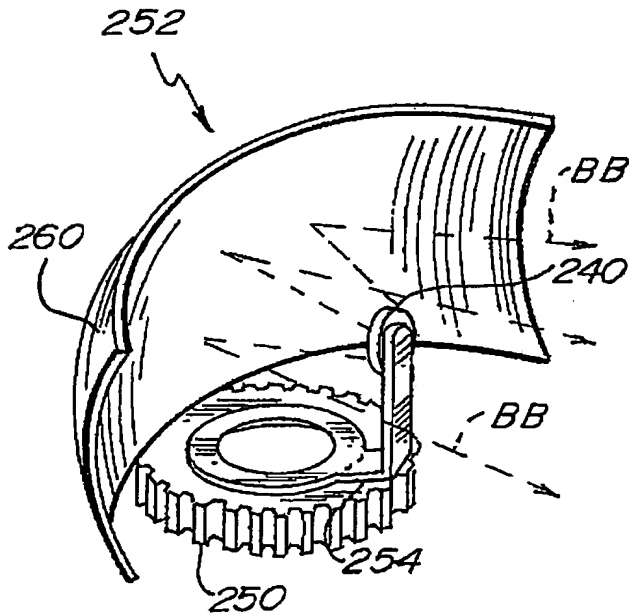


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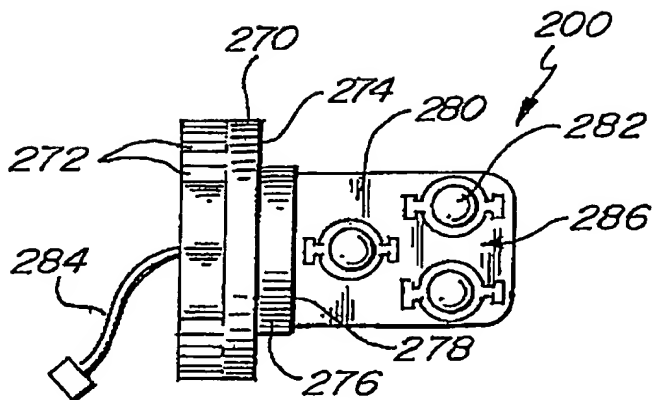


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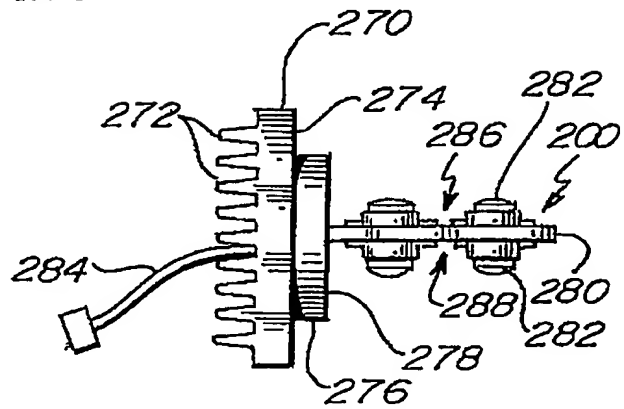


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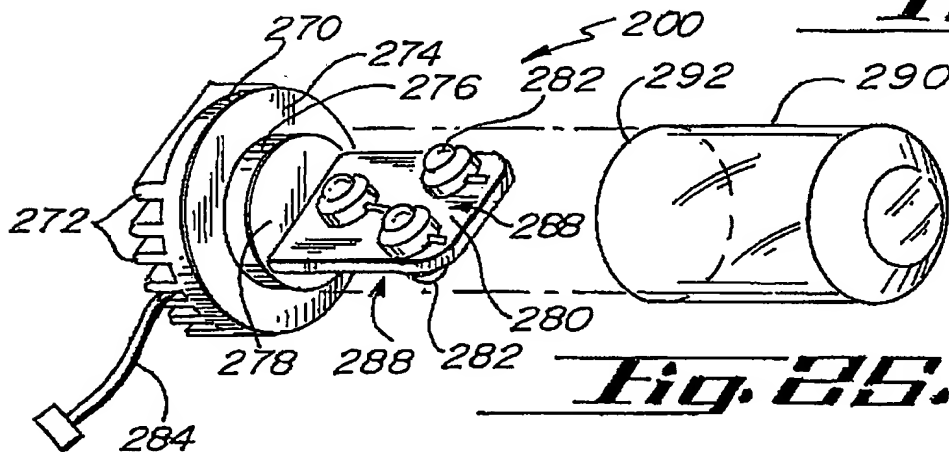


Fig. 25.

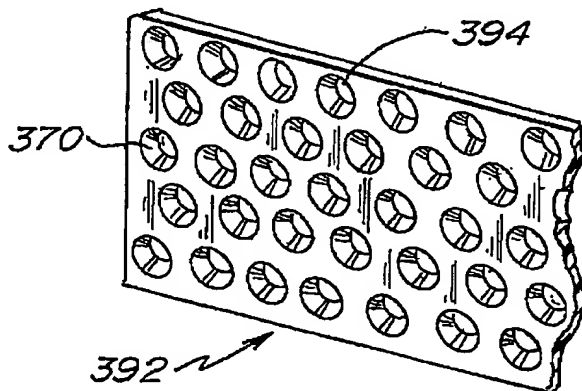


Fig. 26.



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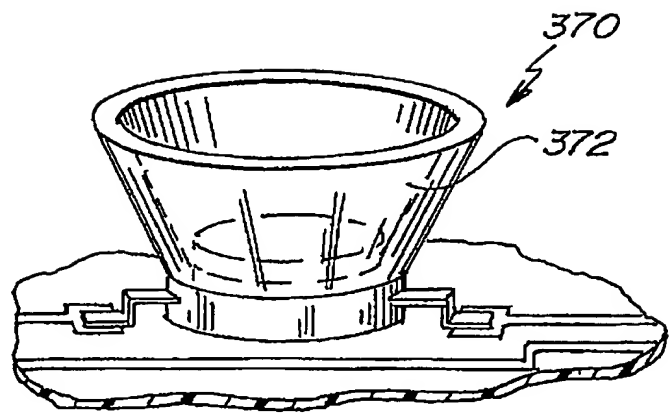


Fig. 27.

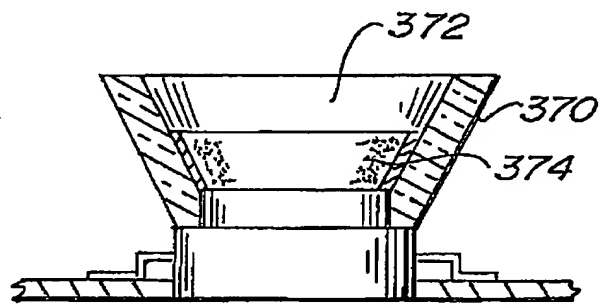


Fig. 28.

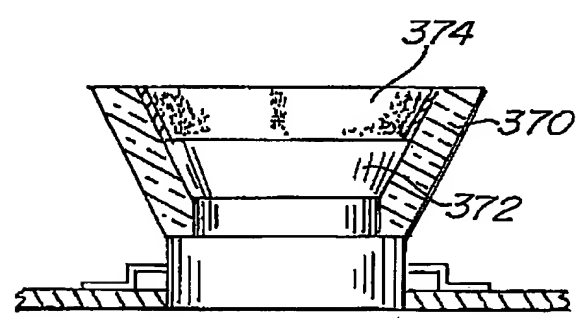


Fig. 29.

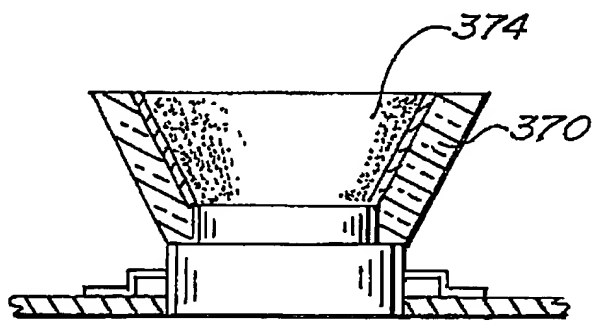
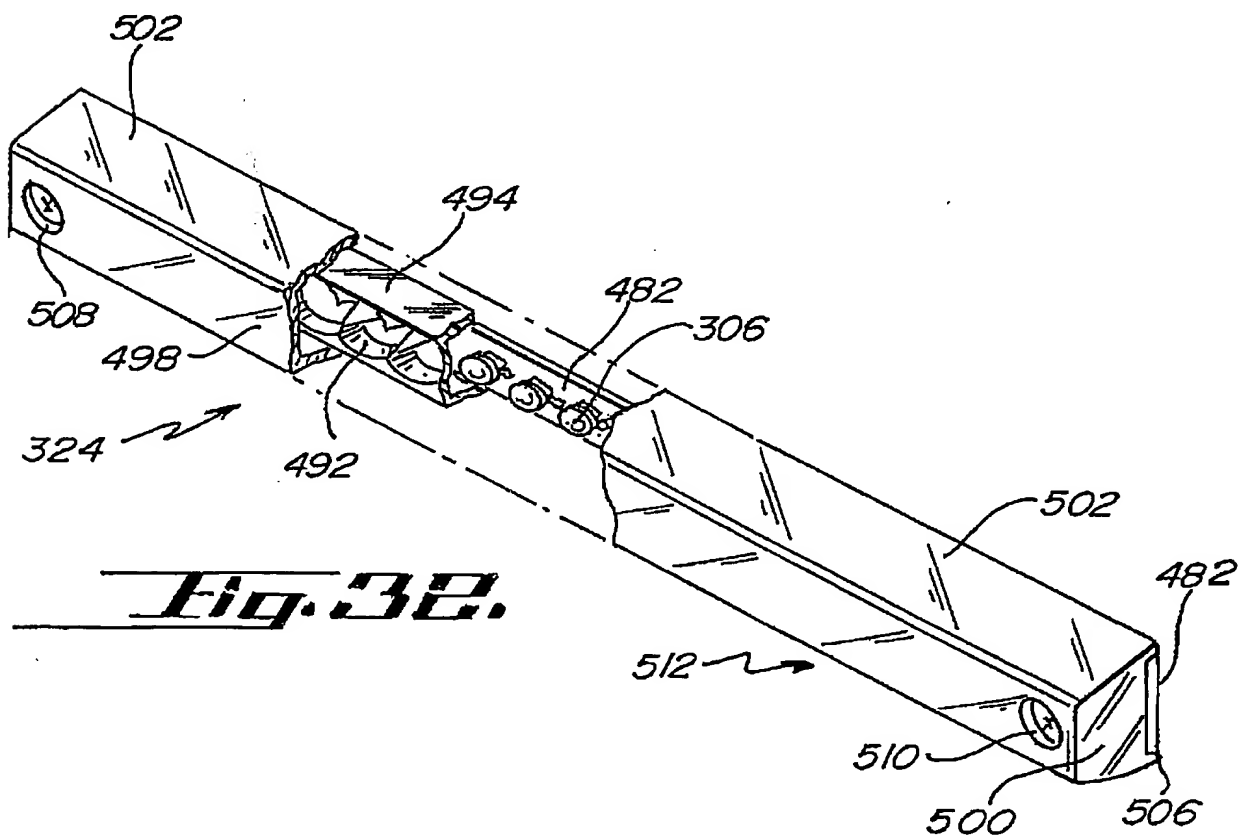
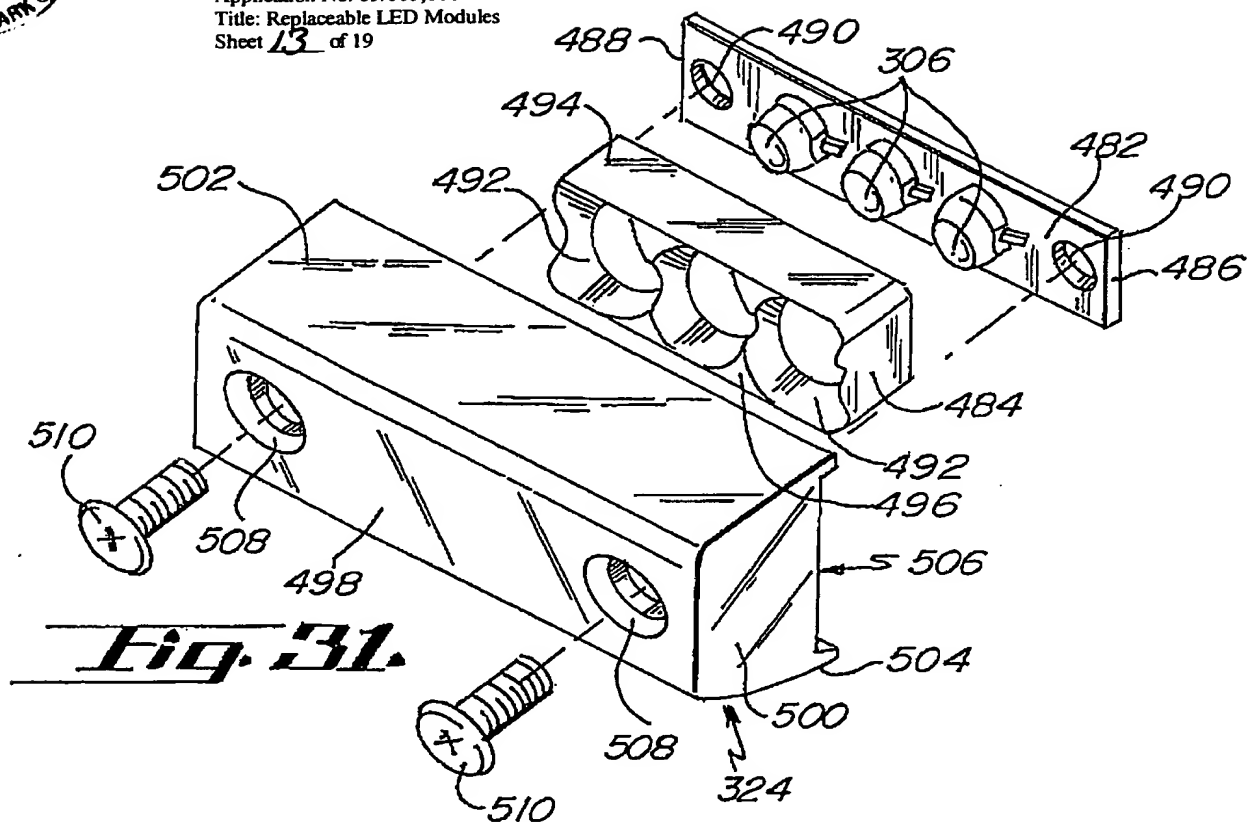
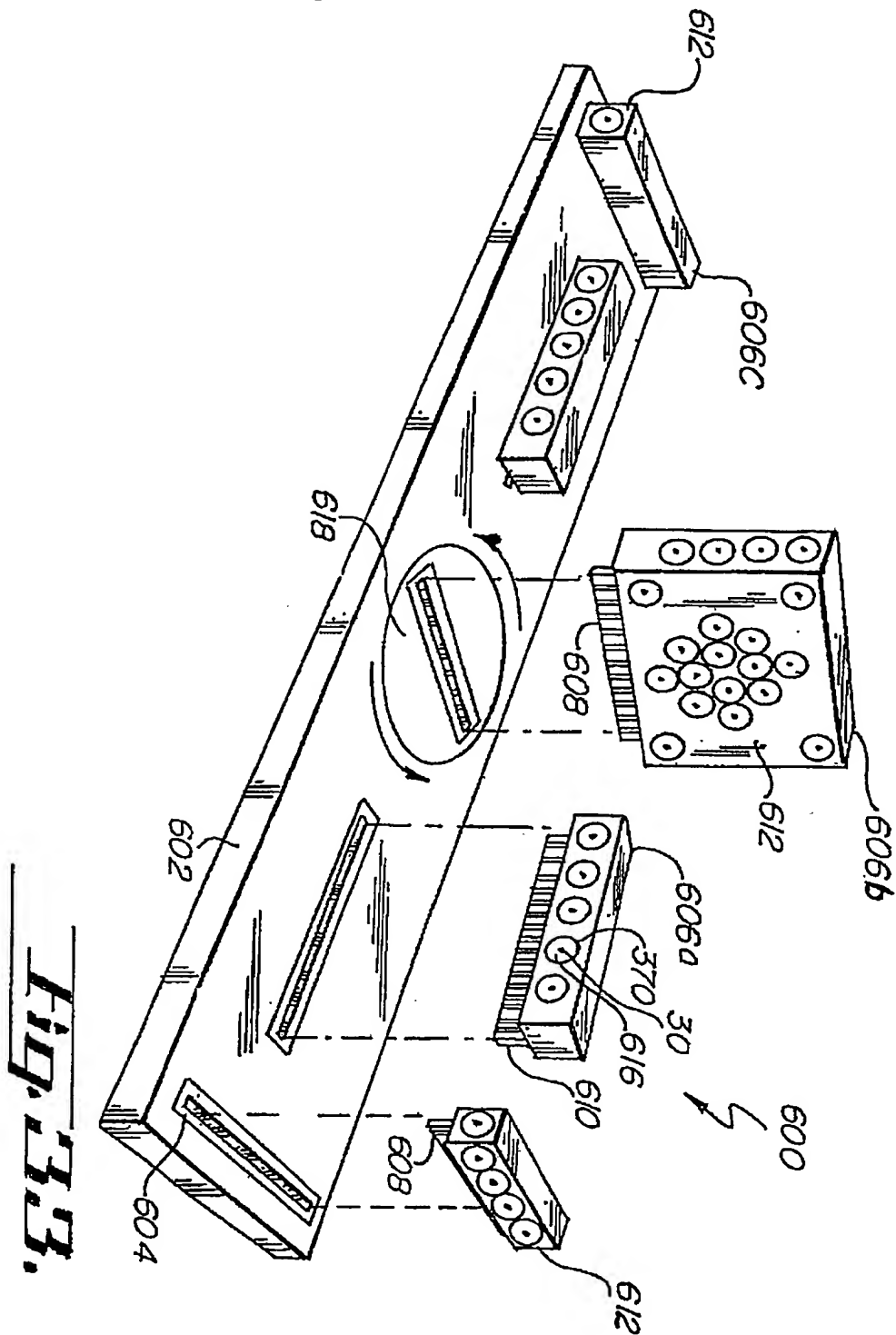


Fig. 30.







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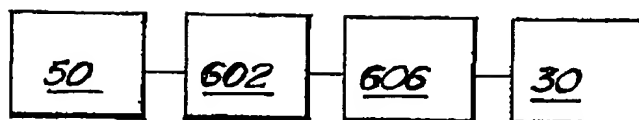


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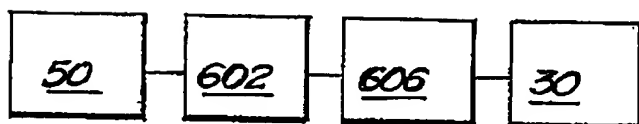


Fig 35.

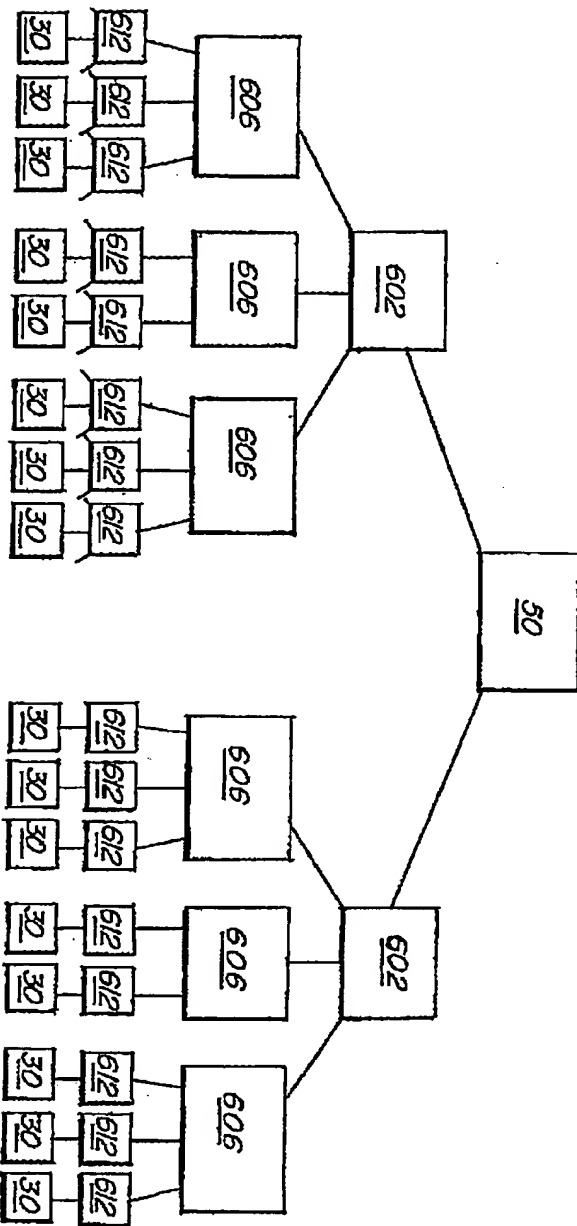


Fig. 3B.



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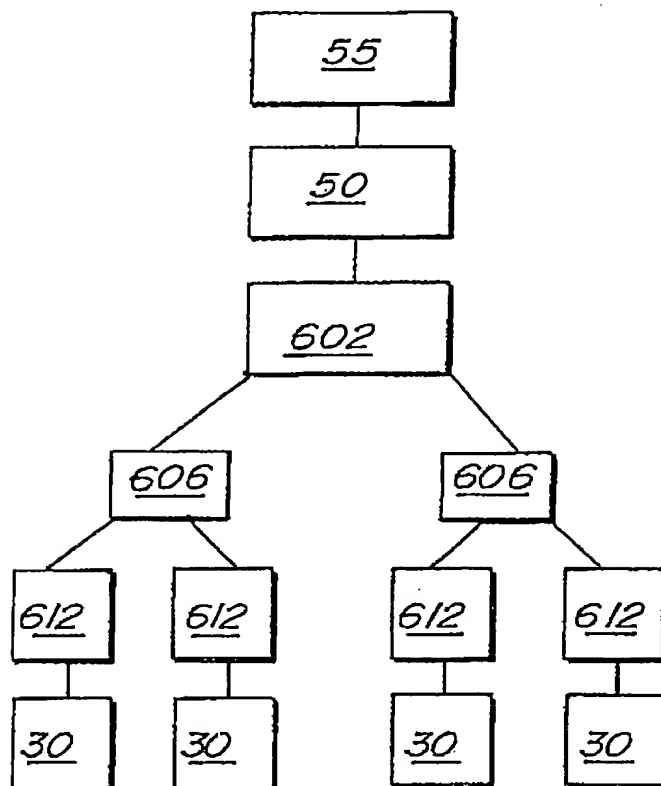


Fig. 37.

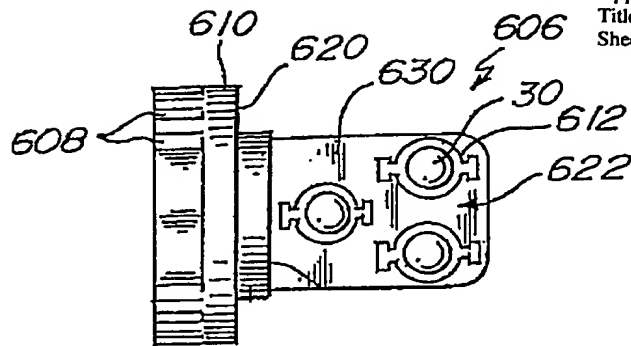


Fig. 38.

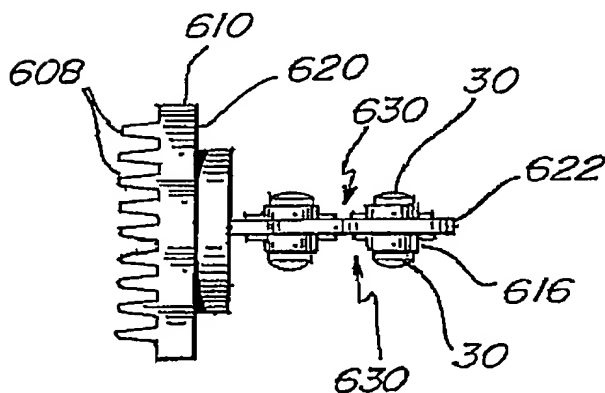


Fig. 39.

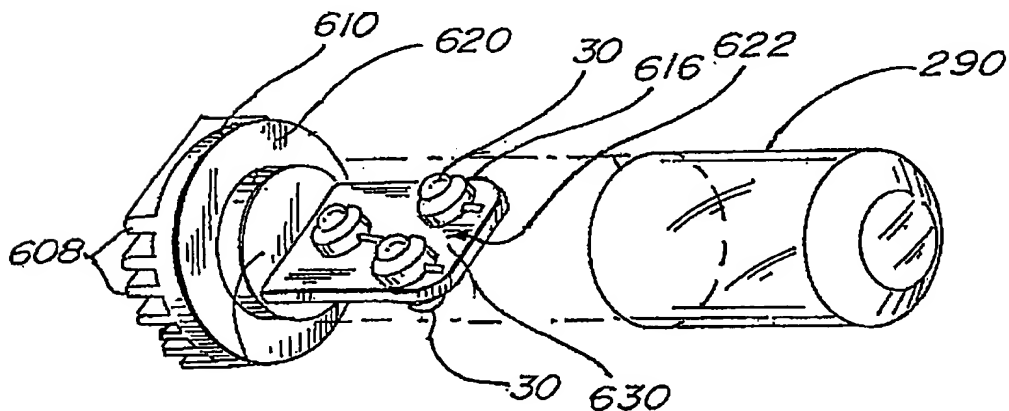


Fig. 40.



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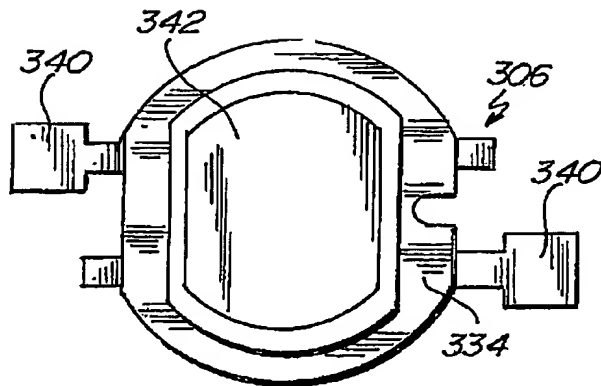


Fig. 4B.

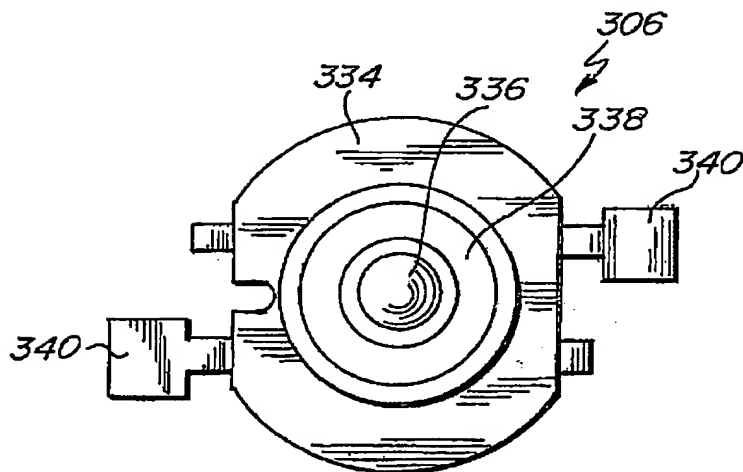


Fig. 4A.